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## (54) WATER-SOLUBLE DIETARY FIBER AND PRODUCTION THEREOF

## (57)Abstract:

PURPOSE: To obtain the title fiber having a specified molecular weight, readily soluble in water, not inhibiting the absorption of useful minerals such as Ca when put to intake by dispersing 'konjak' powder in water followed by degradation using cellulase derived from microorganisms classified as *Aspergillus* sp.

CONSTITUTION: 'Konjak' powder is dispersed in water followed by degradation using cellulase derived from microorganisms classified as *Aspergillus* sp. (e.g. *Aspergillus niger*), thus obtaining the objective fiber 2000-15000 in average molecular weight consisting of a partially degraded product of a polysaccharide contained in 'konjak' powder.

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